

The diagram illustrates a continuous manufacturing process for a composite material. The process begins with a large roll of material (34) being unwound by a drive roller (24). The material then passes through a series of rollers (26, 28, 32) and a heating zone (30) containing a furnace (36) and a heat exchanger (38). The material then passes through a mixing zone (40) where a granular material (42) is added from a hopper (16). The mixture is then processed by a roller (44) and a final roller (46). The finished product is a continuous sheet (50) with a granular surface. A cross-section view (24) shows the internal structure of the material.

FIG. 2